

Applicants: Kausik Si and Eric Kandel  
U.S. Serial No.: 10/578,203  
Filed: March 21, 2007  
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**Remarks**

The February 26, 2010 Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures indicates that applicants must provide a computer readable form (CRF) copy of the Sequence Listing, a paper copy of the Sequence Listing, and a statement that the computer readable form is identical to the paper copy of the Sequence Listing.

In response, applicants attach hereto as **Exhibit B** a copy of a Sequence Listing, submit herewith a computer readable form of the Sequence Listing, and attach hereto as **Exhibit C** a Statement certifying that the computer readable form of the Sequence Listing submitted herewith is identical in content to the attached paper copy of the Sequence Listing.

Applicants have also hereinabove amended the specification to include sequence identifiers for each corresponding DNA or protein sequence listed in the specification.

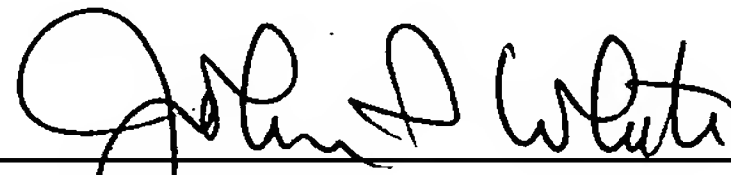
Applicants have also amended claims 2 and 15 to include sequence identifiers for the sequences recited therein.

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If a telephone interview would be of assistance in advancing prosecution of the subject application, applicant's undersigned attorney invites the Examiner to telephone him at the number provided below.

No fee is deemed necessary in connection with the filing of this Amendment. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

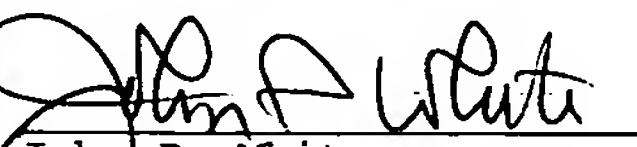
Respectfully submitted,



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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

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 4/26/10  
John P. White  
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Date

# **EXHIBIT A**